

# Water for Growth, People and Environment Maharashtra, India



## Focus Areas

- The 2030 WRG's partnership with the government of Maharashtra, private companies, and civil society organizations aims to mobilize diverse stakeholders to help address water challenges across the state's agricultural, industrial, and urban sectors.
- The 2030 WRG is facilitating multiple public-private partnerships for integrated agricultural development under the Maharashtra Cotton Water Platform.
- In 2016, the 2030 WRG also supported the development of a multi-stakeholder partnership to accelerate and streamline investments towards drought mitigation in the Aurangabad region.

## The Challenge

- Maharashtra has the largest economy and the second-largest population in India.
- Agriculture provides a livelihood for half of the state's population, while industry provides 13 percent of the national industrial output and 46 percent of the state's GDP.
- The government is striving to increase productivity and enhance farmer income by expanding irrigation, developing value chains, introducing technology and mechanization, and making markets more efficient.
- Industrial and urban development projects will substantially increase water demand.
- People, the environment, and critical sectors of the economy all compete for the limited water in Maharashtra—one of India's driest states.

## Results and Outcomes

### Agriculture

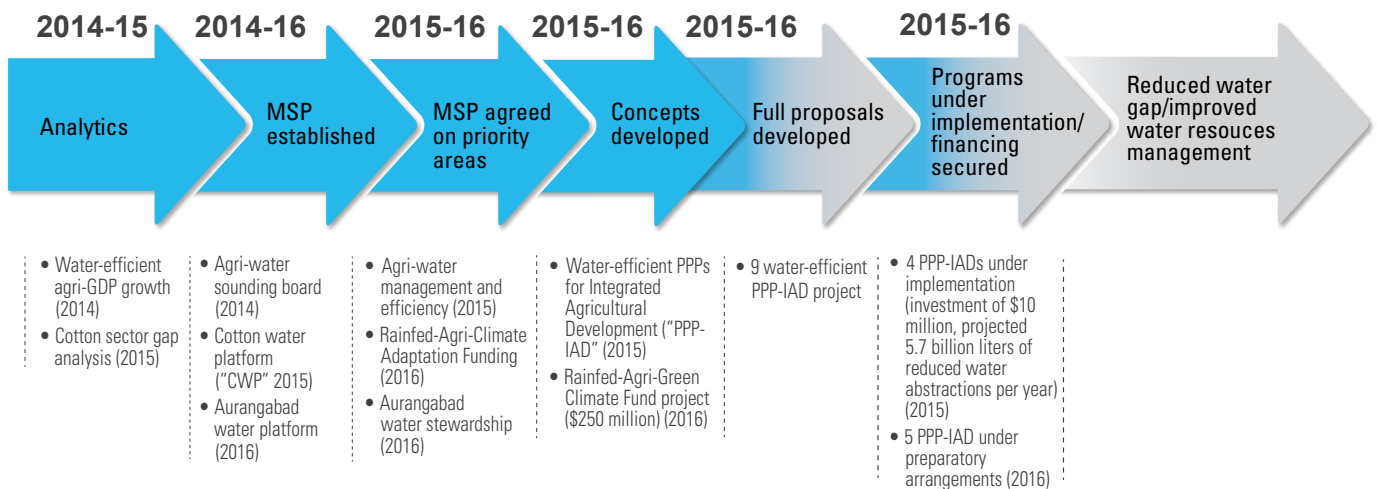
- The 2030 WRG has convened leading public, private, and civil society representatives and developed a comprehensive program to improve the livelihoods and strengthen the resilience of smallholder farmers in rain-fed agricultural areas in Maharashtra.

- As a part of the program, the 2030 WRG has facilitated the development of a proposal to catalyze \$270 million funding from the Green Climate Fund, to be supplemented with a World Bank Project on Climate Resilient Agriculture.
- The two projects are expected to catalyze jointly significant investments to drought-proof Maharashtra's rain-fed agriculture, including contributions from the Government of Maharashtra, private sector and financial markets.
- 2030 WRG has also supported the development of water-efficient Public-Private Partnerships for Integrated Agricultural Development (PPP-IAD), a government program that engages with the private sector to improve agricultural productivity and farmers' income.

## Industrial and urban sectors

- The 2030 WRG assessed industry-led corporate social responsibility initiatives for water conservation in Aurangabad, as an approach to unlock bottom-up participatory responses to prevailing droughts.
- The resulting projects will aim to improve water security by reducing the demand-supply gap, improving the quality of available water resources for agricultural, industrial, and domestic use, and ensuring the sustainability of essential ecosystems.

## MAHARASHTRA (INDIA)



## Who We Are

The 2030 Water Resources Group is a unique public-private-civil society collaboration. We facilitate open, trust-based dialogue processes to drive action on water resources reform in water stressed countries in developing economies. The ultimate aim of such reforms and actions is to close the gap between water demand and supply by the year 2030.

## Our Mission

If countries maintain a business-as-usual approach to managing water, we can expect a 40 percent gap between fresh water supply and demand by 2030. Our mission is to help countries achieve water security by facilitating collective action between government, private sector and the civil society.

## Contact

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